

**Fox Valley Projections, 2005-2007**  
**Summary Level Occupational Groups**

SOC Code	Occupational Title	Estimated Employment <sup>(1)</sup>				Annual Openings			Estimated Salary and Wages		
		2005	2007	Change	% Change	New Jobs	Replacements <sup>(2)</sup>	Total <sup>(3)</sup>	Avg Ann Salary <sup>(5)</sup>	Entry Level Wage <sup>(6)</sup>	Experienced Wage <sup>(7)</sup>
<b>00-0000</b>	<b>Total, All Occupations</b>	<b>286,470</b>	<b>291,330</b>	<b>4,860</b>	<b>1.70%</b>	<b>2,430</b>	<b>7,130</b>	<b>9,560</b>	<b>\$34,523</b>	<b>\$8.29</b>	<b>\$20.75</b>
11-0000	Management Occupations	10,130	10,340	210	2.07%	110	170	280	\$80,239	\$20.20	\$47.76
13-0000	Business and Financial Operations Occupations	10,140	10,380	240	2.37%	120	170	290	\$48,302	\$13.36	\$28.15
15-0000	Computer and Mathematical Occupations	3,830	3,980	150	3.92%	80	40	120	\$55,337	\$16.96	\$31.43
17-0000	Architecture and Engineering Occupations	5,430	5,520	90	1.66%	50	120	170	\$53,070	\$16.53	\$30.01
19-0000	Life, Physical, and Social Science Occupations	2,220	2,270	50	2.25%	30	50	80	\$53,870	\$15.54	\$31.08
21-0000	Community and Social Services Occupations	5,010	5,140	130	2.59%	70	90	160	\$38,231	\$10.87	\$22.14
23-0000	Legal Occupations	970	980	10	1.03%	10	10	20	\$61,578	\$14.69	\$37.06
25-0000	Education, Training, and Library Occupations	13,550	14,010	460	3.39%	230	260	490	\$41,251	\$11.66	\$23.92
27-0000	Arts, Design, Entertainment, Sports, and Media Occupations	3,710	3,770	60	1.62%	30	60	90	\$35,664	\$9.01	\$21.21
29-0000	Healthcare Practitioners and Technical Occupations	11,770	12,250	480	4.08%	240	190	430	\$54,345	\$13.15	\$32.62
31-0000	Healthcare Support Occupations	7,370	7,620	250	3.39%	130	110	240	\$24,170	\$9.02	\$12.92
33-0000	Protective Service Occupations	4,290	4,340	50	1.17%	30	130	160	\$33,028	\$8.97	\$19.33
35-0000	Food Preparation and Serving Related Occupations	24,180	24,870	690	2.85%	350	1,170	1,520	\$16,706	\$5.90	\$9.10
37-0000	Building and Grounds Cleaning and Maintenance Occupations	9,390	9,660	270	2.88%	140	190	330	\$22,152	\$7.24	\$12.35
39-0000	Personal Care and Service Occupations	7,040	7,310	270	3.84%	140	170	310	\$19,757	\$6.71	\$10.89
41-0000	Sales and Related Occupations	26,750	27,050	300	1.12%	150	1,030	1,180	\$31,788	\$7.01	\$19.42
43-0000	Office and Administrative Support Occupations	46,460	46,590	130	0.28%	70	1,100	1,170	\$27,888	\$8.95	\$15.64
45-0000	Farming, Fishing, and Forestry Occupations	350	360	10	2.86%	10	10	20	\$28,158	\$8.43	\$16.09
47-0000	Construction and Extraction Occupations	14,330	14,860	530	3.70%	270	260	530	\$41,032	\$12.96	\$23.11
49-0000	Installation, Maintenance, and Repair Occupations	12,620	12,840	220	1.74%	110	270	380	\$38,425	\$12.15	\$21.64
51-0000	Production Occupations	43,670	43,610	-60	-0.14%	<5	1,010	1,010	\$32,248	\$10.07	\$18.22
53-0000	Transportation and Material Moving Occupations	23,260	23,570	310	1.33%	160	530	690	\$29,072	\$8.30	\$16.81

Please see notes on last page

**Fox Valley Projections, 2005-2007**  
**Occupation Summary by Education/Training Level**

Education/Training Level	Number of Occupations	Estimated Employment <sup>(1)</sup>				Annual Openings		
		2005	2007	Change	% Change	New Jobs	Replacements <sup>(2)</sup>	Total <sup>(3)</sup>
First professional degree	20	2,330	2,400	70	3%	40	40	80
Doctoral degree	44	1,900	1,980	80	4%	40	50	90
Master's degree	40	5,520	5,670	150	3%	80	120	200
Bachelor's or higher degree, plus work experience	34	9,310	9,480	170	2%	90	160	250
Bachelor's degree	112	34,000	35,010	1,010	3%	510	630	1,140
Associate degree	39	6,940	7,160	220	3%	110	120	230
Postsecondary vocational training	52	16,250	16,560	310	2%	160	330	490
Work experience in a related occupation	40	16,170	16,430	260	2%	130	330	460
Long-term on-the-job training	86	24,270	24,850	580	2%	290	540	830
Moderate-term on-the-job training	174	69,320	69,880	560	1%	280	1,440	1,720
Short-term on-the-job training	135	100,470	101,920	1,450	1%	730	3,560	4,290
<b>Total, all Occupations</b>	<b>776</b>	<b>286,480</b>	<b>291,340</b>	<b>4,860</b>	<b>2%</b>	<b>2,430</b>	<b>7,320</b>	<b>9,780</b>

Please see notes on last page

# Fox Valley Projections, 2005-2007

## Fifty Fastest Growing Occupations, with employment of at least 200

SOC Code	Occupational Title	Estimated Employment <sup>(1)</sup>				Annual Openings			Typical Education/Training Path <sup>(4)</sup>	Estimated Salary and Wages		
		2005	2007	Change	% Change	New Jobs	Replacements <sup>(2)</sup>	Total <sup>(3)</sup>		Avg Ann Salary <sup>(5)</sup>	Entry Level Wage <sup>(6)</sup>	Experienced Wage <sup>(7)</sup>
47-2181	Roofers	260	280	20	7.69%	10	10	20	Moderate-term on-the-job training	\$34,362	\$12.03	\$18.77
15-1081	Network Systems and Data Communications Analysts	260	280	20	7.69%	10	<5	10	Bachelor's degree	\$58,853	\$18.70	\$33.09
31-1011	Home Health Aides	1,060	1,140	80	7.55%	40	10	50	Short-term on-the-job training	\$18,989	\$7.20	\$10.10
31-9092	Medical Assistants	540	580	40	7.41%	20	10	30	Moderate-term on-the-job training	\$26,756	\$10.88	\$13.86
29-1123	Physical Therapists	290	310	20	6.90%	10	<5	10	Master's degree	\$62,584	\$23.24	\$33.51
29-2071	Medical Records and Health Information Technicians	290	310	20	6.90%	10	<5	10	Associate degree	\$26,469	\$9.83	\$14.18
29-2021	Dental Hygienists	460	490	30	6.52%	20	<5	20	Associate degree	\$56,739	\$24.34	\$28.75
43-4111	Interviewers, Except Eligibility and Loan	310	330	20	6.45%	10	10	20	Short-term on-the-job training	\$24,521	\$8.75	\$13.31
13-1071	Employment, Recruitment, and Placement Specialists	310	330	20	6.45%	10	<5	10	Bachelor's degree	\$47,131	\$13.36	\$27.31
49-9021	Heating, Air Conditioning, and Refrigeration Mechanics and Installers	780	830	50	6.41%	30	10	40	Long-term on-the-job training	\$44,518	\$14.59	\$24.81
25-2011	Preschool Teachers, Except Special Education	820	870	50	6.10%	30	10	40	Bachelor's degree	\$23,410	\$7.51	\$13.13
39-9021	Personal and Home Care Aides	1,320	1,400	80	6.06%	40	20	60	Short-term on-the-job training	\$18,906	\$7.37	\$9.95
29-2034	Radiologic Technologists and Technicians	340	360	20	5.88%	10	10	20	Associate degree	\$43,464	\$18.13	\$22.28
15-1031	Computer Software Engineers, Applications	510	540	30	5.88%	20	<5	20	Bachelor's degree	\$63,816	\$22.15	\$34.95
47-2051	Cement Masons and Concrete Finishers	520	550	30	5.77%	20	10	30	Moderate-term on-the-job training	\$34,470	\$10.93	\$19.39
21-1012	Educational, Vocational, and School Counselors	350	370	20	5.71%	10	10	20	Master's degree	\$49,102	\$15.05	\$27.89
31-9091	Dental Assistants	530	560	30	5.66%	20	10	30	Moderate-term on-the-job training	\$32,716	\$11.06	\$18.06
11-3021	Computer and Information Systems Managers	360	380	20	5.56%	10	10	20	Bachelor's or higher degree, plus work experier	\$92,373	\$29.93	\$51.65
19-3031	Clinical, Counseling, and School Psychologists	190	200	10	5.26%	10	<5	10	Doctoral degree	\$60,107	\$20.57	\$33.06
23-2011	Paralegals and Legal Assistants	190	200	10	5.26%	10	<5	10	Associate degree	\$34,080	\$13.56	\$17.80
29-1051	Pharmacists	380	400	20	5.26%	10	10	20	First professional degree	\$88,179	\$32.12	\$47.53
47-2021	Brickmasons and Blockmasons	390	410	20	5.13%	10	10	20	Long-term on-the-job training	\$45,038	\$16.40	\$24.28
13-2052	Personal Financial Advisors	200	210	10	5.00%	10	<5	10	Bachelor's degree	\$70,193	\$18.11	\$41.56
51-4022	Forging Machine Setters, Operators, and Tenders, Metal and Plastic	200	210	10	5.00%	10	<5	10	Moderate-term on-the-job training			
13-1051	Cost Estimators	610	640	30	4.92%	20	10	30	Bachelor's degree	\$51,488	\$17.05	\$28.61
25-3021	Self-Enrichment Education Teachers	410	430	20	4.88%	10	10	20	Work experience in a related occupation	\$33,081	\$8.41	\$19.65
29-1111	Registered Nurses	3,900	4,090	190	4.87%	100	70	170	Bachelor's degree <sup>(8)</sup>	\$53,212	\$20.38	\$28.18
25-2043	Special Education Teachers, Secondary School	210	220	10	4.76%	10	10	20	Bachelor's degree	\$44,497		
41-9031	Sales Engineers	210	220	10	4.76%	10	10	20	Bachelor's degree	\$66,717	\$24.41	\$35.91
47-2141	Painters, Construction and Maintenance	420	440	20	4.76%	10	10	20	Moderate-term on-the-job training	\$36,948	\$14.00	\$19.64
47-2211	Sheet Metal Workers	630	660	30	4.76%	20	20	40	Long-term on-the-job training	\$42,352	\$14.75	\$23.17
47-2152	Plumbers, Pipefitters, and Steamfitters	1,310	1,370	60	4.58%	30	30	60	Long-term on-the-job training	\$48,117	\$16.56	\$26.42
11-9151	Social and Community Service Managers	220	230	10	4.55%	10	<5	10	Bachelor's degree	\$52,726	\$17.85	\$29.10
43-3011	Bill and Account Collectors	670	700	30	4.48%	20	10	30	Short-term on-the-job training	\$27,722	\$10.73	\$14.63
39-9031	Fitness Trainers and Aerobics Instructors	450	470	20	4.44%	10	10	20	Postsecondary vocational training	\$21,416	\$7.38	\$11.75
49-9052	Telecommunications Line Installers and Repairers	450	470	20	4.44%	10	10	20	Long-term on-the-job training	\$32,500	\$11.56	\$17.66
15-1071	Network and Computer Systems Administrators	450	470	20	4.44%	10	<5	10	Bachelor's degree	\$56,182	\$19.29	\$30.87
47-4051	Highway Maintenance Workers	460	480	20	4.35%	10	10	20	Moderate-term on-the-job training	\$31,076	\$9.08	\$17.87
41-2021	Counter and Rental Clerks	690	720	30	4.35%	20	30	50	Short-term on-the-job training	\$24,416	\$6.41	\$14.40
47-2031	Carpenters	2,560	2,670	110	4.30%	60	40	100	Long-term on-the-job training	\$40,141	\$13.29	\$22.30
29-2041	Emergency Medical Technicians and Paramedics	700	730	30	4.29%	20	10	30	Postsecondary vocational training	\$22,755	\$7.47	\$12.68

# **Fox Valley Projections, 2005-2007**

## **Fifty Fastest Growing Occupations, with employment of at least 200**

SOC Code	Occupational Title	Estimated Employment <sup>(1)</sup>				Annual Openings			Typical Education/Training Path <sup>(4)</sup>	Estimated Salary and Wages		
		2005	2007	Change	% Change	New Jobs	Replacements <sup>(2)</sup>	Total <sup>(3)</sup>		Avg Ann Salary <sup>(5)</sup>	Entry Level Wage <sup>(6)</sup>	Experienced Wage <sup>(7)</sup>
33-9092	Lifeguards, Ski Patrol, and Other Recreational Protective Service Workers	240	250	10	4.17%	10	30	40	Short-term on-the-job training	\$16,044	\$7.24	\$7.95
11-9033	Education Administrators, Postsecondary	240	250	10	4.17%	10	10	20	Bachelor's or higher degree, plus work experier	\$66,912	\$21.57	\$37.47
47-2221	Structural Iron and Steel Workers	250	260	10	4.00%	10	10	20	Long-term on-the-job training	\$42,933	\$13.91	\$24.00
Also included in this list but not shown to protect the confidentiality of employers are the following occupations:												
25-1191	Graduate Teaching Assistants	*	*	*	*	10	10	20	Bachelor's degree			
25-1194	Vocational Education Teachers, Postsecondary	*	*	*	*	10	10	20	Work experience in a related occupation			
39-2021	Nonfarm Animal Caretakers	*	*	*	*	10	10	20	Short-term on-the-job training	\$16,527	\$5.90	\$8.97
41-9011	Demonstrators and Product Promoters	*	*	*	*	10	<5	10	Moderate-term on-the-job training	\$17,412	\$6.39	\$9.36
25-1071	Health Specialties Teachers, Postsecondary	*	*	*	*	10	10	20	Master's degree			
49-3011	Aircraft Mechanics and Service Technicians	*	*	*	*	10	10	20	Postsecondary vocational training			

Sub-set totals	27,230	28,680	1,450	5.33%	860	540	1,400
Total, all occupations	286,470	291,330	4,860	1.70%	2,430	7,130	9,560
Percent of total	10.4%	10.7%	30.9%		36.2%	8.4%	15.5%

Please see notes on last page

**Fox Valley Projections, 2005-2007**  
**Occupations Losing Jobs**

SOC Code	Occupational Title	Estimated Employment <sup>(1)</sup>				Annual Openings			Typical Education/Training Path <sup>(4)</sup>		Estimated Salary and Wages		
		2005	2007	Change	% Change	New Jobs	Replacements <sup>(2)</sup>	Total <sup>(3)</sup>	Typical Education/Training Path		Avg Ann Salary <sup>(5)</sup>	Entry Level Wage <sup>(6)</sup>	Experienced Wage <sup>(7)</sup>
43-5081	Stock Clerks and Order Fillers	3,300	3,240	-60	-1.82%	<5	170	170	Short-term on-the-job training		\$22,077	\$7.09	\$12.38
51-9196	Paper Goods Machine Setters, Operators, and Tenders	2,530	2,470	-60	-2.37%	<5	50	50	Moderate-term on-the-job training		\$34,051	\$11.37	\$18.87
43-6014	Secretaries, Except Legal, Medical, and Executive	4,090	4,040	-50	-1.22%	<5	70	70	Moderate-term on-the-job training		\$26,745	\$9.76	\$14.40
51-4031	Cutting, Punching, and Press Machine Setters, Operators, and Tenders, Metal and Plastic	1,070	1,030	-40	-3.74%	<5	20	20	Moderate-term on-the-job training		\$29,763	\$10.34	\$16.30
51-9111	Packaging and Filling Machine Operators and Tenders	2,040	2,010	-30	-1.47%	<5	40	40	Short-term on-the-job training		\$29,153	\$10.39	\$15.83
43-4151	Order Clerks	1,030	1,000	-30	-2.91%	<5	20	20	Short-term on-the-job training		\$24,944	\$8.97	\$13.51
43-4071	File Clerks	400	370	-30	-7.50%	<5	10	10	Short-term on-the-job training		\$24,961	\$9.00	\$13.50
43-9051	Mail Clerks and Mail Machine Operators, Except Postal Service	400	370	-30	-7.50%	<5	10	10	Short-term on-the-job training		\$23,526	\$8.48	\$12.72
41-2011	Cashiers	6,490	6,470	-20	-0.31%	<5	420	420	Short-term on-the-job training		\$16,360	\$6.12	\$8.74
53-7063	Machine Feeders and Offbearers	580	560	-20	-3.45%	<5	20	20	Short-term on-the-job training		\$26,971	\$8.73	\$15.09
51-6031	Sewing Machine Operators	450	430	-20	-4.44%	<5	10	10	Moderate-term on-the-job training		\$20,764	\$7.79	\$11.08
51-4072	Molding, Coremaking, and Casting Machine Setters, Operators, and Tenders, Metal and Plastic	1,150	1,140	-10	-0.87%	<5	30	30	Moderate-term on-the-job training		\$34,718	\$12.12	\$18.98
43-3021	Billing and Posting Clerks and Machine Operators	1,050	1,040	-10	-0.95%	<5	20	20	Moderate-term on-the-job training		\$27,020	\$10.60	\$14.19
51-4033	Grinding, Lapping, Polishing, and Buffing Machine Tool Setters, Operators, and Tenders, Metal and Plastic	810	800	-10	-1.23%	<5	20	20	Moderate-term on-the-job training		\$36,178	\$12.40	\$19.89
51-9032	Cutting and Slicing Machine Setters, Operators, and Tenders	670	660	-10	-1.49%	<5	10	10	Moderate-term on-the-job training		\$31,907	\$10.65	\$17.68
43-9021	Data Entry Keyers	630	620	-10	-1.59%	<5	20	20	Moderate-term on-the-job training		\$24,082	\$9.21	\$12.76
33-3012	Correctional Officers and Jailers	610	600	-10	-1.64%	<5	10	10	Moderate-term on-the-job training		\$35,716	\$14.63	\$18.44
43-9041	Insurance Claims and Policy Processing Clerks	580	570	-10	-1.72%	<5	10	10	Moderate-term on-the-job training		\$29,379	\$10.94	\$15.72
51-9023	Mixing and Blending Machine Setters, Operators, and Tenders	540	530	-10	-1.85%	<5	10	10	Moderate-term on-the-job training		\$30,780	\$10.41	\$16.99
11-1031	Legislators	500	490	-10	-2.00%	<5	10	10	Bachelor's or higher degree, plus work exp		\$17,161	\$5.91	\$9.42
15-1021	Computer Programmers	460	450	-10	-2.17%	<5	10	10	Bachelor's degree		\$52,718	\$18.32	\$28.86
41-2022	Parts Salespersons	460	450	-10	-2.17%	<5	10	10	Moderate-term on-the-job training		\$29,029	\$10.25	\$15.81
51-5022	Prepress Technicians and Workers	440	430	-10	-2.27%	<5	10	10	Postsecondary vocational training		\$35,814	\$12.64	\$19.51
43-2011	Switchboard Operators, Including Answering Service	410	400	-10	-2.44%	<5	10	10	Short-term on-the-job training		\$22,437	\$7.81	\$12.27
43-4131	Loan Interviewers and Clerks	390	380	-10	-2.56%	<5	10	10	Short-term on-the-job training		\$27,594	\$11.13	\$14.33
51-4034	Lathe and Turning Machine Tool Setters, Operators, and Tenders, Metal and Plastic	380	370	-10	-2.63%	<5	10	10	Moderate-term on-the-job training		\$32,625	\$11.54	\$17.76
51-4021	Extruding and Drawing Machine Setters, Operators, and Tenders, Metal and Plastic	330	320	-10	-3.03%	<5	10	10	Moderate-term on-the-job training		\$31,968	\$10.75	\$17.68
43-9022	Word Processors and Typists	250	240	-10	-4.00%	<5	10	10	Moderate-term on-the-job training		\$28,575	\$10.73	\$15.24
51-9022	Grinding and Polishing Workers, Hand	240	230	-10	-4.17%	<5	10	10	Moderate-term on-the-job training		\$28,017	\$9.30	\$15.56
43-9011	Computer Operators	210	200	-10	-4.76%	<5	10	10	Moderate-term on-the-job training		\$36,205	\$13.05	\$19.58
43-9071	Office Machine Operators, Except Computer	180	170	-10	-5.56%	<5	10	10	Short-term on-the-job training		\$27,057	\$10.12	\$14.45
51-2023	Electromechanical Equipment Assemblers	160	150	-10	-6.25%	<5	<5	<5	Short-term on-the-job training		\$32,631	\$10.30	\$18.38
11-3061	Purchasing Managers	150	140	-10	-6.67%	<5	<5	<5	Bachelor's or higher degree, plus work exp		\$88,422	\$28.45	\$49.54

**Fox Valley Projections, 2005-2007**  
**Occupations Losing Jobs**

SOC Code	Occupational Title	Estimated Employment <sup>(1)</sup>				Annual Openings			Typical Education/Training Path <sup>(4)</sup>		Estimated Salary and Wages		
		2005	2007	Change	% Change	New Jobs	Replacements <sup>(2)</sup>	Total <sup>(3)</sup>	Typical Education/Training Path		Avg Ann Salary <sup>(5)</sup>	Entry Level Wage <sup>(6)</sup>	Experienced Wage <sup>(7)</sup>
51-9132	Photographic Processing Machine Operators	140	130	-10	-7.14%	<5	<5	<5	Short-term on-the-job training		\$19,596	\$7.61	\$10.33
51-9051	Furnace, Kiln, Oven, Drier, and Kettle Operators and Tenders	110	100	-10	-9.09%	<5	<5	<5	Moderate-term on-the-job training		\$35,491	\$12.74	\$19.23
53-6021	Parking Lot Attendants	100	90	-10	-10.00%	<5	<5	<5	Short-term on-the-job training		\$19,404	\$7.78	\$10.11
43-4041	Credit Authorizers, Checkers, and Clerks	90	80	-10	-11.11%	<5	<5	<5	Short-term on-the-job training		\$27,765	\$9.06	\$15.49
51-9131	Photographic Process Workers	70	60	-10	-14.29%	<5	<5	<5	Moderate-term on-the-job training				
Also included in this list but not shown to protect the confidentiality of employers are the following occupations:													
41-9041	Telemarketers	*	*	*	*	<5	20	20	Short-term on-the-job training		\$19,566	\$7.53	\$10.35
51-6063	Textile Knitting and Weaving Machine Setters, Operators, and Tenders	*	*	*	*	<5	<5	<5	Long-term on-the-job training				
49-2022	Telecommunications Equipment Installers and Repairers, Except Line Installers	*	*	*	*	<5	10	10	Postsecondary vocational training				
13-2053	Insurance Underwriters	*	*	*	*	<5	<5	<5	Bachelor's degree				
51-6061	Textile Bleaching and Dyeing Machine Operators and Tenders	*	*	*	*	<5	<5	<5	Moderate-term on-the-job training				
39-6011	Baggage Porters and Bellhops	*	*	*	*	<5	<5	<5	Short-term on-the-job training		\$13,205	\$5.88	\$6.58
43-2021	Telephone Operators	*	*	*	*	<5	<5	<5	Short-term on-the-job training				

Sub-set totals	35,290	34,540	-750	-2.13%	<5	1,120	1,120
Total, all occupations	286,470	291,330	4,860	1.70%	2,430	7,130	9,560
Percent of total	12.3%	11.9%	-15.4%		0.0%	15.7%	11.7%

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**Fox Valley Projections, 2005-2007**  
**Fifty Occupations with the Greatest Employment in 2007**

SOC Code	Occupational Title	Estimated Employment <sup>(1)</sup>				Annual Openings			Typical Education/Training Path <sup>(4)</sup>	Estimated Salary and Wages		
		2005	2007	Change	% Change	New Jobs	Replacements <sup>(2)</sup>	Total <sup>(3)</sup>		Avg Ann Salary <sup>(5)</sup>	Entry Level Wage <sup>(6)</sup>	Experienced Wage <sup>(7)</sup>
41-2031	Retail Salespersons	8,510	8,670	160	1.88%	80	340	420	Short-term on-the-job training	\$24,274	\$6.89	\$14.06
41-2011	Cashiers	6,490	6,470	-20	-0.31%	<5	420	420	Short-term on-the-job training	\$16,360	\$6.12	\$8.74
53-7062	Laborers and Freight, Stock, and Material Movers, Hand	5,620	5,670	50	0.89%	30	210	240	Short-term on-the-job training	\$23,729	\$7.66	\$13.28
35-3021	Combined Food Preparation and Serving Workers, Including Fast Food	5,210	5,370	160	3.07%	80	280	360	Short-term on-the-job training	\$15,345	\$5.94	\$8.10
37-2011	Janitors and Cleaners, Except Maids and Housekeeping Cleaners	5,120	5,270	150	2.93%	80	100	180	Short-term on-the-job training	\$22,290	\$7.51	\$12.32
35-3031	Waiters and Waitresses	5,070	5,230	160	3.16%	80	300	380	Short-term on-the-job training	\$14,337	\$5.89	\$7.40
53-3032	Truck Drivers, Heavy and Tractor-Trailer	5,010	5,120	110	2.20%	60	80	140	Moderate-term on-the-job training	\$37,536	\$13.08	\$20.53
43-9061	Office Clerks, General	4,730	4,770	40	0.85%	20	110	130	Short-term on-the-job training	\$23,089	\$8.05	\$12.63
43-4051	Customer Service Representatives	4,630	4,760	130	2.81%	70	70	140	Moderate-term on-the-job training	\$29,010	\$9.59	\$16.12
51-2092	Team Assemblers	4,470	4,550	80	1.79%	40	110	150	Moderate-term on-the-job training	\$28,571	\$8.66	\$16.27
43-3031	Bookkeeping, Accounting, and Auditing Clerks	4,480	4,500	20	0.45%	10	80	90	Moderate-term on-the-job training	\$28,190	\$9.51	\$15.58
29-1111	Registered Nurses	3,900	4,090	190	4.87%	100	70	170	Bachelor's degree	\$53,212	\$20.38	\$28.18
43-6014	Secretaries, Except Legal, Medical, and Executive	4,090	4,040	-50	-1.22%	<5	70	70	Moderate-term on-the-job training	\$26,745	\$9.76	\$14.40
31-1012	Nursing Aides, Orderlies, and Attendants	3,810	3,860	50	1.31%	30	50	80	Postsecondary vocational training	\$23,001	\$9.34	\$11.92
41-4012	Sales Representatives, Wholesale and Manufacturing, Except Technical and Scientific Products	3,410	3,490	80	2.35%	40	90	130	Moderate-term on-the-job training	\$56,172	\$15.37	\$32.82
43-5081	Stock Clerks and Order Fillers	3,300	3,240	-60	-1.82%	<5	170	170	Short-term on-the-job training	\$22,077	\$7.09	\$12.38
43-6011	Executive Secretaries and Administrative Assistants	3,070	3,130	60	1.95%	30	50	80	Moderate-term on-the-job training	\$32,254	\$11.32	\$17.60
49-9042	Maintenance and Repair Workers, General	2,990	3,030	40	1.34%	20	50	70	Long-term on-the-job training	\$37,195	\$12.76	\$20.44
11-1021	General and Operations Managers	2,910	2,970	60	2.06%	30	50	80	Bachelor's or higher degree, plus work exp	\$87,297	\$21.85	\$52.03
51-1011	First-Line Supervisors/Managers of Production and Operating Workers	2,800	2,820	20	0.71%	10	50	60	Work experience in a related occupation	\$50,099	\$16.53	\$27.86
53-7064	Packers and Packagers, Hand	2,720	2,770	50	1.84%	30	50	80	Short-term on-the-job training	\$22,448	\$7.42	\$12.48
47-2031	Carpenters	2,560	2,670	110	4.30%	60	40	100	Long-term on-the-job training	\$40,141	\$13.29	\$22.30
35-3011	Bartenders	2,590	2,660	70	2.70%	40	100	140	Short-term on-the-job training	\$16,334	\$6.18	\$8.69
43-4171	Receptionists and Information Clerks	2,540	2,600	60	2.36%	30	70	100	Short-term on-the-job training	\$23,106	\$8.36	\$12.48
51-9061	Inspectors, Testers, Sorters, Samplers, and Weighers	2,550	2,580	30	1.18%	20	60	80	Moderate-term on-the-job training	\$28,421	\$9.94	\$15.53
51-9198	Helpers--Production Workers	2,540	2,540	0	0.00%	<5	80	80	Short-term on-the-job training	\$25,054	\$7.99	\$14.08
43-1011	First-Line Supervisors/Managers of Office and Administrative Support Workers	2,500	2,520	20	0.80%	10	50	60	Work experience in a related occupation	\$41,787	\$13.58	\$23.35
51-9196	Paper Goods Machine Setters, Operators, and Tenders	2,530	2,470	-60	-2.37%	<5	50	50	Moderate-term on-the-job training	\$34,051	\$11.37	\$18.87
25-2021	Elementary School Teachers, Except Special Education	2,280	2,350	70	3.07%	40	50	90	Bachelor's degree	\$40,663		
53-3033	Truck Drivers, Light or Delivery Services	2,220	2,270	50	2.25%	30	20	50	Short-term on-the-job training	\$23,709	\$7.17	\$13.51
53-7051	Industrial Truck and Tractor Operators	2,170	2,180	10	0.46%	10	40	50	Short-term on-the-job training	\$31,694	\$11.38	\$17.16
37-2012	Maids and Housekeeping Cleaners	2,070	2,120	50	2.42%	30	40	70	Short-term on-the-job training	\$17,145	\$6.85	\$8.94
25-9041	Teacher Assistants	2,040	2,100	60	2.94%	30	40	70	Associate degree	\$21,870		
47-2111	Electricians	1,980	2,050	70	3.54%	40	40	80	Long-term on-the-job training	\$44,188	\$15.18	\$24.28
51-9111	Packaging and Filling Machine Operators and Tenders	2,040	2,010	-30	-1.47%	<5	40	40	Short-term on-the-job training	\$29,153	\$10.39	\$15.83
13-2011	Accountants and Auditors	1,930	1,980	50	2.59%	30	30	60	Bachelor's degree	\$54,266	\$18.31	\$29.98

**Fox Valley Projections, 2005-2007**  
**Fifty Occupations with the Greatest Employment in 2007**

SOC Code	Occupational Title	Estimated Employment <sup>(1)</sup>				Annual Openings			Typical Education/Training Path <sup>(4)</sup>	Estimated Salary and Wages		
		2005	2007	Change	% Change	New Jobs	Replacements <sup>(2)</sup>	Total <sup>(3)</sup>		Avg Ann Salary <sup>(5)</sup>	Entry Level Wage <sup>(6)</sup>	Experienced Wage <sup>(7)</sup>
41-1011	First-Line Supervisors/Managers of Retail Sales Workers	1,970	1,970	0	0.00%	<5	30	30	Work experience in a related occupation	\$36,019	\$11.14	\$20.41
25-2031	Secondary School Teachers, Except Special and Vocational Education	1,870	1,910	40	2.14%	20	50	70	Bachelor's degree	\$42,717		
43-5071	Shipping, Receiving, and Traffic Clerks	1,860	1,870	10	0.54%	10	40	50	Short-term on-the-job training	\$27,487	\$9.50	\$15.07
47-2061	Construction Laborers	1,630	1,670	40	2.45%	20	20	40	Moderate-term on-the-job training	\$34,912	\$12.87	\$18.74
35-1012	First-Line Supervisors/Managers of Food Preparation and Serving Workers	1,560	1,610	50	3.21%	30	40	70	Work experience in a related occupation	\$27,211	\$9.52	\$14.86
49-3023	Automotive Service Technicians and Mechanics	1,570	1,600	30	1.91%	20	40	60	Postsecondary vocational training	\$33,084	\$9.88	\$18.92
37-3011	Landscaping and Groundskeeping Workers	1,520	1,570	50	3.29%	30	30	60	Short-term on-the-job training	\$21,949	\$7.37	\$12.14
35-2021	Food Preparation Workers	1,510	1,560	50	3.31%	30	70	100	Short-term on-the-job training	\$17,600	\$6.46	\$9.46
51-4041	Machinists	1,530	1,560	30	1.96%	20	30	50	Long-term on-the-job training	\$36,616	\$13.87	\$19.47
43-3071	Tellers	1,510	1,510	0	0.00%	<5	90	90	Short-term on-the-job training	\$20,531	\$8.79	\$10.41
35-2014	Cooks, Restaurant	1,420	1,470	50	3.52%	30	60	90	Long-term on-the-job training	\$18,893	\$6.93	\$10.16
39-9011	Child Care Workers	1,360	1,410	50	3.68%	30	40	70	Short-term on-the-job training	\$17,640	\$6.82	\$9.31
35-9021	Dishwashers	1,370	1,410	40	2.92%	20	70	90	Short-term on-the-job training	\$14,143	\$5.87	\$7.26
Also included in this list but not shown to protect the confidentiality of employers are the following occupations:												
21-2011	Clergy	*	*	*	*	10	30	40	Master's degree	\$44,799	\$15.82	\$24.40

Sub-set totals	149,000	151,490	2,490	1.67%	1,480	4,190	5,670
Total, all occupations	286,470	291,330	4,860	1.70%	2,430	7,130	9,560
Percent of total	52.0%	52.0%	51.2%		60.9%	58.8%	59.3%

Please see notes on last page



**Fox Valley Projections, 2005-2007**  
**Fifty Occupations with the Most New Jobs**

SOC Code	Occupational Title	Estimated Employment <sup>(1)</sup>				Annual Openings			Typical Education/Training Path <sup>(4)</sup>	Estimated Salary and Wages		
		2005	2007	Change	% Change	New Jobs	Replacements <sup>(2)</sup>	Total <sup>(3)</sup>		Avg Ann Salary <sup>(5)</sup>	Entry Level Wage <sup>(6)</sup>	Experienced Wage <sup>(7)</sup>
29-1111	Registered Nurses	3,900	4,090	190	4.87%	100	70	170	Bachelor's degree	\$53,212	\$20.38	\$28.18
41-2031	Retail Salespersons	8,510	8,670	160	1.88%	80	340	420	Short-term on-the-job training	\$24,274	\$6.89	\$14.06
35-3021	Combined Food Preparation and Serving Workers, Including Fast Food	5,210	5,370	160	3.07%	80	280	360	Short-term on-the-job training	\$15,345	\$5.94	\$8.10
37-2011	Janitors and Cleaners, Except Maids and Housekeeping Cleaners	5,120	5,270	150	2.93%	80	100	180	Short-term on-the-job training	\$22,290	\$7.51	\$12.32
35-3031	Waiters and Waitresses	5,070	5,230	160	3.16%	80	300	380	Short-term on-the-job training	\$14,337	\$5.89	\$7.40
43-4051	Customer Service Representatives	4,630	4,760	130	2.81%	70	70	140	Moderate-term on-the-job training	\$29,010	\$9.59	\$16.12
53-3032	Truck Drivers, Heavy and Tractor-Trailer	5,010	5,120	110	2.20%	60	80	140	Moderate-term on-the-job training	\$37,536	\$13.08	\$20.53
47-2031	Carpenters	2,560	2,670	110	4.30%	60	40	100	Long-term on-the-job training	\$40,141	\$13.29	\$22.30
51-2092	Team Assemblers	4,470	4,550	80	1.79%	40	110	150	Moderate-term on-the-job training	\$28,571	\$8.66	\$16.27
41-4012	Sales Representatives, Wholesale and Manufacturing, Except Technical and Scientific Products	3,410	3,490	80	2.35%	40	90	130	Moderate-term on-the-job training	\$56,172	\$15.37	\$32.82
35-3011	Bartenders	2,590	2,660	70	2.70%	40	100	140	Short-term on-the-job training	\$16,334	\$6.18	\$8.69
25-2021	Elementary School Teachers, Except Special Education	2,280	2,350	70	3.07%	40	50	90	Bachelor's degree	\$40,663		
47-2111	Electricians	1,980	2,050	70	3.54%	40	40	80	Long-term on-the-job training	\$44,188	\$15.18	\$24.28
39-9021	Personal and Home Care Aides	1,320	1,400	80	6.06%	40	20	60	Short-term on-the-job training	\$18,906	\$7.37	\$9.95
31-1011	Home Health Aides	1,060	1,140	80	7.55%	40	10	50	Short-term on-the-job training	\$18,989	\$7.20	\$10.10
53-7062	Laborers and Freight, Stock, and Material Movers, Hand	5,620	5,670	50	0.89%	30	210	240	Short-term on-the-job training	\$23,729	\$7.66	\$13.28
31-1012	Nursing Aides, Orderlies, and Attendants	3,810	3,860	50	1.31%	30	50	80	Postsecondary vocational training	\$23,001	\$9.34	\$11.92
43-6011	Executive Secretaries and Administrative Assistants	3,070	3,130	60	1.95%	30	50	80	Moderate-term on-the-job training	\$32,254	\$11.32	\$17.60
11-1021	General and Operations Managers	2,910	2,970	60	2.06%	30	50	80	Bachelor's or higher degree, plus work exp	\$87,297	\$21.85	\$52.03
53-7064	Packers and Packagers, Hand	2,720	2,770	50	1.84%	30	50	80	Short-term on-the-job training	\$22,448	\$7.42	\$12.48
43-4171	Receptionists and Information Clerks	2,540	2,600	60	2.36%	30	70	100	Short-term on-the-job training	\$23,106	\$8.36	\$12.48
53-3033	Truck Drivers, Light or Delivery Services	2,220	2,270	50	2.25%	30	20	50	Short-term on-the-job training	\$23,709	\$7.17	\$13.51
37-2012	Maids and Housekeeping Cleaners	2,070	2,120	50	2.42%	30	40	70	Short-term on-the-job training	\$17,145	\$6.85	\$8.94
25-9041	Teacher Assistants	2,040	2,100	60	2.94%	30	40	70	Associate degree	\$21,870		
13-2011	Accountants and Auditors	1,930	1,980	50	2.59%	30	30	60	Bachelor's degree	\$54,266	\$18.31	\$29.98
35-1012	First-Line Supervisors/Managers of Food Preparation and Serving Workers	1,560	1,610	50	3.21%	30	40	70	Work experience in a related occupation	\$27,211	\$9.52	\$14.86
37-3011	Landscaping and Groundskeeping Workers	1,520	1,570	50	3.29%	30	30	60	Short-term on-the-job training	\$21,949	\$7.37	\$12.14
35-2021	Food Preparation Workers	1,510	1,560	50	3.31%	30	70	100	Short-term on-the-job training	\$17,600	\$6.46	\$9.46
35-2014	Cooks, Restaurant	1,420	1,470	50	3.52%	30	60	90	Long-term on-the-job training	\$18,893	\$6.93	\$10.16
39-9011	Child Care Workers	1,360	1,410	50	3.68%	30	40	70	Short-term on-the-job training	\$17,640	\$6.82	\$9.31
47-2152	Plumbers, Pipefitters, and Steamfitters	1,310	1,370	60	4.58%	30	30	60	Long-term on-the-job training	\$48,117	\$16.56	\$26.42
25-2011	Preschool Teachers, Except Special Education	820	870	50	6.10%	30	10	40	Bachelor's degree	\$23,410	\$7.51	\$13.13
49-9021	Heating, Air Conditioning, and Refrigeration Mechanics and Installers	780	830	50	6.41%	30	10	40	Long-term on-the-job training	\$44,518	\$14.59	\$24.81
43-9061	Office Clerks, General	4,730	4,770	40	0.85%	20	110	130	Short-term on-the-job training	\$23,089	\$8.05	\$12.63
49-9042	Maintenance and Repair Workers, General	2,990	3,030	40	1.34%	20	50	70	Long-term on-the-job training	\$37,195	\$12.76	\$20.44
51-9061	Inspectors, Testers, Sorters, Samplers, and Weighers	2,550	2,580	30	1.18%	20	60	80	Moderate-term on-the-job training	\$28,421	\$9.94	\$15.53
25-2031	Secondary School Teachers, Except Special and Vocational Education	1,870	1,910	40	2.14%	20	50	70	Bachelor's degree	\$42,717		
47-2061	Construction Laborers	1,630	1,670	40	2.45%	20	20	40	Moderate-term on-the-job training	\$34,912	\$12.87	\$18.74

**Fox Valley Projections, 2005-2007**  
**Fifty Occupations with the Most New Jobs**

SOC Code	Occupational Title	Estimated Employment <sup>(1)</sup>				Annual Openings			Typical Education/Training Path <sup>(4)</sup>	Estimated Salary and Wages		
		2005	2007	Change	% Change	New Jobs	Replacements <sup>(2)</sup>	Total <sup>(3)</sup>		Avg Ann Salary <sup>(5)</sup>	Entry Level Wage <sup>(6)</sup>	Experienced Wage <sup>(7)</sup>
49-3023	Automotive Service Technicians and Mechanics	1,570	1,600	30	1.91%	20	40	60	Postsecondary vocational training	\$33,084	\$9.88	\$18.92
51-4041	Machinists	1,530	1,560	30	1.96%	20	30	50	Long-term on-the-job training	\$36,616	\$13.87	\$19.47
35-9021	Dishwashers	1,370	1,410	40	2.92%	20	70	90	Short-term on-the-job training	\$14,143	\$5.87	\$7.26
39-5012	Hairdressers, Hairstylists, and Cosmetologists	1,190	1,220	30	2.52%	20	20	40	Postsecondary vocational training	\$20,131	\$5.94	\$11.55
47-1011	First-Line Supervisors/Managers of Construction Trades and Extraction Workers	1,070	1,110	40	3.74%	20	20	40	Work experience in a related occupation	\$59,993	\$20.13	\$33.20
35-2011	Cooks, Fast Food	1,080	1,110	30	2.78%	20	40	60	Short-term on-the-job training	\$15,805	\$6.16	\$8.32
15-1051	Computer Systems Analysts	910	940	30	3.30%	20	10	30	Bachelor's degree	\$64,597	\$21.20	\$35.98
47-2073	Operating Engineers and Other Construction Equipment Operators	750	780	30	4.00%	20	20	40	Moderate-term on-the-job training	\$46,459	\$17.02	\$24.99
29-2041	Emergency Medical Technicians and Paramedics	700	730	30	4.29%	20	10	30	Postsecondary vocational training	\$22,755	\$7.47	\$12.68
41-2021	Counter and Rental Clerks	690	720	30	4.35%	20	30	50	Short-term on-the-job training	\$24,416	\$6.41	\$14.40
43-3011	Bill and Account Collectors	670	700	30	4.48%	20	10	30	Short-term on-the-job training	\$27,722	\$10.73	\$14.63
47-2211	Sheet Metal Workers	630	660	30	4.76%	20	20	40	Long-term on-the-job training	\$42,352	\$14.75	\$23.17

Sub-set totals	122,260	125,480	3,220	2.63%	1,770	3,210	4,980
Total, all occupations	286,470	291,330	4,860	1.70%	2,430	7,130	9,560
Percent of total	42.7%	43.1%	66.3%		72.8%	45.0%	52.1%

Please see notes on last page

**Fox Valley Projections, 2005-2007**  
**Fifty Occupations with the Most Annual Openings**

SOC Code	Occupational Title	Estimated Employment <sup>(1)</sup>				Annual Openings			Typical Education/Training Path <sup>(4)</sup>	Estimated Salary and Wages		
		2005	2007	Change	% Change	New Jobs	Replacements <sup>(2)</sup>	Total <sup>(3)</sup>		Avg Ann Salary <sup>(5)</sup>	Entry Level Wage <sup>(6)</sup>	Experienced Wage <sup>(7)</sup>
41-2031	Retail Salespersons	8,510	8,670	160	1.88%	80	340	420	Short-term on-the-job training	\$24,274	\$6.89	\$14.06
41-2011	Cashiers	6,490	6,470	-20	-0.31%	<5	420	420	Short-term on-the-job training	\$16,360	\$6.12	\$8.74
35-3031	Waiters and Waitresses	5,070	5,230	160	3.16%	80	300	380	Short-term on-the-job training	\$14,337	\$5.89	\$7.40
35-3021	Combined Food Preparation and Serving Workers, Including Fast Food	5,210	5,370	160	3.07%	80	280	360	Short-term on-the-job training	\$15,345	\$5.94	\$8.10
53-7062	Laborers and Freight, Stock, and Material Movers, Hand	5,620	5,670	50	0.89%	30	210	240	Short-term on-the-job training	\$23,729	\$7.66	\$13.28
37-2011	Janitors and Cleaners, Except Maids and Housekeeping Cleaners	5,120	5,270	150	2.93%	80	100	180	Short-term on-the-job training	\$22,290	\$7.51	\$12.32
29-1111	Registered Nurses	3,900	4,090	190	4.87%	100	70	170	Bachelor's degree	\$53,212	\$20.38	\$28.18
43-5081	Stock Clerks and Order Fillers	3,300	3,240	-60	-1.82%	<5	170	170	Short-term on-the-job training	\$22,077	\$7.09	\$12.38
51-2092	Team Assemblers	4,470	4,550	80	1.79%	40	110	150	Moderate-term on-the-job training	\$28,571	\$8.66	\$16.27
43-4051	Customer Service Representatives	4,630	4,760	130	2.81%	70	70	140	Moderate-term on-the-job training	\$29,010	\$9.59	\$16.12
53-3032	Truck Drivers, Heavy and Tractor-Trailer	5,010	5,120	110	2.20%	60	80	140	Moderate-term on-the-job training	\$37,536	\$13.08	\$20.53
35-3011	Bartenders	2,590	2,660	70	2.70%	40	100	140	Short-term on-the-job training	\$16,334	\$6.18	\$8.69
41-4012	Sales Representatives, Wholesale and Manufacturing, Except Technical and Scientific Products	3,410	3,490	80	2.35%	40	90	130	Moderate-term on-the-job training	\$56,172	\$15.37	\$32.82
43-9061	Office Clerks, General	4,730	4,770	40	0.85%	20	110	130	Short-term on-the-job training	\$23,089	\$8.05	\$12.63
47-2031	Carpenters	2,560	2,670	110	4.30%	60	40	100	Long-term on-the-job training	\$40,141	\$13.29	\$22.30
43-4171	Receptionists and Information Clerks	2,540	2,600	60	2.36%	30	70	100	Short-term on-the-job training	\$23,106	\$8.36	\$12.48
35-2021	Food Preparation Workers	1,510	1,560	50	3.31%	30	70	100	Short-term on-the-job training	\$17,600	\$6.46	\$9.46
25-2021	Elementary School Teachers, Except Special Education	2,280	2,350	70	3.07%	40	50	90	Bachelor's degree	\$40,663		
35-2014	Cooks, Restaurant	1,420	1,470	50	3.52%	30	60	90	Long-term on-the-job training	\$18,893	\$6.93	\$10.16
35-9021	Dishwashers	1,370	1,410	40	2.92%	20	70	90	Short-term on-the-job training	\$14,143	\$5.87	\$7.26
43-3031	Bookkeeping, Accounting, and Auditing Clerks	4,480	4,500	20	0.45%	10	80	90	Moderate-term on-the-job training	\$28,190	\$9.51	\$15.58
43-3071	Tellers	1,510	1,510	0	0.00%	<5	90	90	Short-term on-the-job training	\$20,531	\$8.79	\$10.41
47-2111	Electricians	1,980	2,050	70	3.54%	40	40	80	Long-term on-the-job training	\$44,188	\$15.18	\$24.28
31-1012	Nursing Aides, Orderlies, and Attendants	3,810	3,860	50	1.31%	30	50	80	Postsecondary vocational training	\$23,001	\$9.34	\$11.92
43-6011	Executive Secretaries and Administrative Assistants	3,070	3,130	60	1.95%	30	50	80	Moderate-term on-the-job training	\$32,254	\$11.32	\$17.60
11-1021	General and Operations Managers	2,910	2,970	60	2.06%	30	50	80	Bachelor's or higher degree, plus work exp	\$87,297	\$21.85	\$52.03
53-7064	Packers and Packagers, Hand	2,720	2,770	50	1.84%	30	50	80	Short-term on-the-job training	\$22,448	\$7.42	\$12.48
51-9061	Inspectors, Testers, Sorters, Samplers, and Weighers	2,550	2,580	30	1.18%	20	60	80	Moderate-term on-the-job training	\$28,421	\$9.94	\$15.53
51-9198	Helpers--Production Workers	2,540	2,540	0	0.00%	<5	80	80	Short-term on-the-job training	\$25,054	\$7.99	\$14.08
37-2012	Maids and Housekeeping Cleaners	2,070	2,120	50	2.42%	30	40	70	Short-term on-the-job training	\$17,145	\$6.85	\$8.94
25-9041	Teacher Assistants	2,040	2,100	60	2.94%	30	40	70	Associate degree	\$21,870		
35-1012	First-Line Supervisors/Managers of Food Preparation and Serving Workers	1,560	1,610	50	3.21%	30	40	70	Work experience in a related occupation	\$27,211	\$9.52	\$14.86
39-9011	Child Care Workers	1,360	1,410	50	3.68%	30	40	70	Short-term on-the-job training	\$17,640	\$6.82	\$9.31
49-9042	Maintenance and Repair Workers, General	2,990	3,030	40	1.34%	20	50	70	Long-term on-the-job training	\$37,195	\$12.76	\$20.44
25-2031	Secondary School Teachers, Except Special and Vocational Education	1,870	1,910	40	2.14%	20	50	70	Bachelor's degree	\$42,717		
35-3022	Counter Attendants, Cafeteria, Food Concession, and Coffee Shop	600	620	20	3.33%	10	60	70	Short-term on-the-job training	\$14,630	\$5.84	\$7.63
43-6014	Secretaries, Except Legal, Medical, and Executive	4,090	4,040	-50	-1.22%	<5	70	70	Moderate-term on-the-job training	\$26,745	\$9.76	\$14.40
39-9021	Personal and Home Care Aides	1,320	1,400	80	6.06%	40	20	60	Short-term on-the-job training	\$18,906	\$7.37	\$9.95

**Fox Valley Projections, 2005-2007**  
**Fifty Occupations with the Most Annual Openings**

SOC Code	Occupational Title	Estimated Employment <sup>(1)</sup>				Annual Openings			Typical Education/Training Path <sup>(4)</sup>	Estimated Salary and Wages		
		2005	2007	Change	% Change	New Jobs	Replacements <sup>(2)</sup>	Total <sup>(3)</sup>		Avg Ann Salary <sup>(5)</sup>	Entry Level Wage <sup>(6)</sup>	Experienced Wage <sup>(7)</sup>
13-2011	Accountants and Auditors	1,930	1,980	50	2.59%	30	30	60	Bachelor's degree	\$54,266	\$18.31	\$29.98
37-3011	Landscaping and Groundskeeping Workers	1,520	1,570	50	3.29%	30	30	60	Short-term on-the-job training	\$21,949	\$7.37	\$12.14
47-2152	Plumbers, Pipefitters, and Steamfitters	1,310	1,370	60	4.58%	30	30	60	Long-term on-the-job training	\$48,117	\$16.56	\$26.42
49-3023	Automotive Service Technicians and Mechanics	1,570	1,600	30	1.91%	20	40	60	Postsecondary vocational training	\$33,084	\$9.88	\$18.92
35-2011	Cooks, Fast Food	1,080	1,110	30	2.78%	20	40	60	Short-term on-the-job training	\$15,805	\$6.16	\$8.32
51-1011	First-Line Supervisors/Managers of Production and Operating Workers	2,800	2,820	20	0.71%	10	50	60	Work experience in a related occupation	\$50,099	\$16.53	\$27.86
43-1011	First-Line Supervisors/Managers of Office and Administrative Support Workers	2,500	2,520	20	0.80%	10	50	60	Work experience in a related occupation	\$41,787	\$13.58	\$23.35
31-1011	Home Health Aides	1,060	1,140	80	7.55%	40	10	50	Short-term on-the-job training	\$18,989	\$7.20	\$10.10
53-3033	Truck Drivers, Light or Delivery Services	2,220	2,270	50	2.25%	30	20	50	Short-term on-the-job training	\$23,709	\$7.17	\$13.51
51-4041	Machinists	1,530	1,560	30	1.96%	20	30	50	Long-term on-the-job training	\$36,616	\$13.87	\$19.47
41-2021	Counter and Rental Clerks	690	720	30	4.35%	20	30	50	Short-term on-the-job training	\$24,416	\$6.41	\$14.40
53-7051	Industrial Truck and Tractor Operators	2,170	2,180	10	0.46%	10	40	50	Short-term on-the-job training	\$31,694	\$11.38	\$17.16

Sub-set totals	143,590	146,410	2,820	1.96%	1,600	4,170	5,770
Total, all occupations	286,470	291,330	4,860	1.70%	2,430	7,130	9,560
Percent of total	50.1%	50.3%	58.0%		65.8%	58.5%	60.4%

Please see notes on last page

## Notes

- (1) **Employment** is rounded to the nearest ten, with employment less than five rounded to zero. Totals may not add due to rounding. Employment is a count of jobs rather than people, and includes all part- and full-time nonfarm jobs. Employment does not include jobs among self-employed and unpaid family workers.
- (2) **Replacements** are an estimate of the number of job openings expected because people have permanently left a given occupation. Permanent exits occur if someone dies, retires, or otherwise leaves the labor force. Permanent exits also include openings resulting from someone permanently changing occupations. For example, a person leaves their job as a cashier and becomes a truck driver. Openings resulting from people changing employers, but staying in the same occupation are not included.
- (3) **Total openings** are the sum of new jobs and replacements.
- (4) **Typical Education and Training Path** gives a general indication of the education or training typically needed in the occupation. There may be other pathways into the occupation, as well as additional educational, training, or licensing requirements.

**Short-Term On-the-Job Training:** These occupations require no more than one month of on-the-job training and the training usually happens at the workplace.

**Moderate-Term On-the-Job Training:** Training for these occupations usually occurs at the workplace and lasts from one to twelve months.

**Long-Term On-the-Job Training:** These occupations require more than one year of on-the-job training, or combined work experience and classroom instruction.

**Work Experience in Related Occupation:** Occupations in this category require skills and experience gained in other jobs.

**Postsecondary Vocational Training:** These formal training programs last from a few weeks to more than a year, and are offered at vocational or technical schools.

**Associate Degree:** This degree requires two years of full-time academic work beyond high school.

**Bachelor's Degree:** This degree requires four or five years of full-time academic work at a college or university.

**Master's Degree:** This degree requires one to two years of full-time study beyond a bachelor's degree.

**Doctoral Degree:** This degree usually requires at least three years of full-time study beyond a bachelor's degree.

**First Professional Degree:** These degrees typically require at least two years of full-time study beyond a bachelor's degree.

**Bachelor's or higher degree, plus work experience:** These occupations require a bachelor's or higher degree, in addition to work experience in a related non-managerial position.

- (5) **Average Annual Salary:** An occupation's average hourly wage is calculated by summing the wages of all employees in a given occupation and then dividing by the total number of employees in that occupation. In most cases, the annual average salary is equal to the average hourly wage multiplied by 2,080.
- (6) **Entry Level Wage** is the average of the lower third of wages.
- (7) **Experienced Wage** is the average of the upper two-thirds of wages.
- (8) Either a bachelor's or an associate degree are accepted in this occupations. It depends on the specifics of the position and the employer.

Information is derived using 2005 CES (3/05 benchmark), 2005 QCEW, and 2005 OES data. Unpublished data from the US Bureau of Labor Statistics and the US Census Bureau is also used.

To the extent possible, the projections take into account anticipated changes in Wisconsin's economy during 2006 and 2007. It is important to note that unanticipated events may affect the accuracy of the projections.

**Source: Office of Economic Advisors, Wisconsin Department of Workforce Development  
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